

# Kavish Dadhich

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## EDUCATION

### INDIAN INSTITUTE OF INFORMATION TECHNOLOGY

INTEGRATED B.TECH IN

INFORMATION TECHNOLOGY & M.B.A

Aug 2019-PRESENT | Gwalior, MP

CGPA: 7.45 / 10.00

### CHOITHRAM SCHOOL

HIGHER SECONDARY EDUCATION

Grad. May 2019 | Indore, India

CBSE : 90.1%

### CHOITHRAM SCHOOL

SECONDARY EDUCATION

Grad. May 2017 | Indore, India

CBSE : 95.00%

## LINKS

Github:// [kavish6](#)

LinkedIn:// [Kavish Dadhich](#)

## COURSEWORK

### UNDERGRADUATE

Operating Systems

Artificial Intelligence

Database Management System

Object Oriented Programming

Computer Graphics

Cloud Computing

Data Structures

Design and Analysis of Algorithms

## SKILLS

### PROGRAMMING

Advanced:

C\C++

Proficient:

Dart • JavaScript • Solidity • SQL

• Bash • Python

Familiar:

HTML\CSS •

Octave\Matlab • LaTeX

### TOOLS & UTILITIES

Github • Git • Flutter • Docker

• Firebase • Bootstrap • Android Studio

• Nodejs • Visual Studio • Expressjs

• MongoDB • Chainlink

• Ethereum • HyperLedger Fabric

## PROJECTS

### SECURE STORAGE OF HEALTH RECORDS USING BLOCKCHAIN |

HYPERLEDGER FABRIC

May 2022 – July 2022

- Created a private blockchain network using hyperledger fabric to store electronic health records
- Added Role based access control policies to ensure privacy
- Created a chaincode in javascript to implement the business logic
- Developed backend api using nodejs and express.js to interact with chaincode using fabric sdk
- Made user interface using react and material ui.

### HOUSE HELP | FLUTTER DEVELOPMENT

May 2021 – July 2021

- Developed an application to easily find house help
- Integrated google maps api to show house help near a location.
- Used Firebase to store the Details of users and available house help.

### DECENTRALIZED VOTING | ETHEREUM

Oct 2021 – Nov 2021

- Developed Decentralized application to facilitate secure voting process
- Created Solidity Contracts to create voting event, register voters and add candidates
- Used python and brownie to deploy contracts to Ethereum network and test contracts locally
- Made user interface using react and ether.js.

### INFOTSAV | WEB DEVELOPMENT

Dec 2019 - Feb 2020

- Created a College Technical fest website.
- Made multiple pages to implement various events and user registration
- Created Backend using Node.js, Express.js and SQL.

## COURSES AND CERTIFICATION

**FLUTTER DEVELOPMENT BOOTCAMP** COMPLETE FLUTTER BOOTCAMP WITH DART

**WEB DEVELOPMENT COURSE** COMPLETE WEB DEVELOPMENT COURSE BY ANGELA YU

## EXTRA

**MANAGED GUESTS** MEMBER OF START CREW IN AURORA

Managed Performing artists and important Guests

## LANGUAGES

**ENGLISH, HINDI**